

Full-Length

AGBL4 (Human) Recombinant Protein (P01)

Catalog # H00084871-P01

Size 50 ug

Specification

Product Description	Human AGBL4 full-length ORF (ADR83127.1, 1 a.a. - 268 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MDYFFREQLGQSVQQRKDLLTITSPDNLREGAEQKVVFITGRVHPGETPSSFVCQGIDFLVSQH PIACVLREYL VFKIAPMLNPDGVYLGNYRCSLMGFDLNRHWLDPSPWVHPTLHGVKQLVQMYND PKTSLEFYIDIHAHSTMMNGFMYGNIFEDEERFQRQAIFPKLLCQNAEDFSYSSTSFNRDAVKAGT GRRFLGGLLDHTSYCYTLEVSFYIISGTTAAVPYTEEACILSPHPALGQPSSSREYPSLTGQELG PQLR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	29.5
Interspecies Antigen Sequence	Mouse (94)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production

- Protein Array

Gene Info — AGBL4

Entrez GeneID	84871
GeneBank Accession#	HQ258373.1
Protein Accession#	ADR83127.1
Gene Name	AGBL4
Gene Alias	CCP6, FLJ14442
Gene Description	ATP/GTP binding protein-like 4
Gene Ontology	Hyperlink
Other Designations	cytosolic carboxypeptidase 6

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)